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Federal Agencies

July 20, 2005

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Art Unit 2876

Mail Stop: Amendment

Re: U.S. Utility Patent Application
Application No. 10/674,071; Filed: September 30, 2003
For: **Applications of Nano-Enabled Large Area Macroelectronic
Substrates Incorporating Nanowires and Nanowire Composites**
Inventors: EMPEDOCLES *et al.*
Our Ref: 2132.0070002/DJF/TAD

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Reply To Restriction Requirement; and
2. Return postcard.

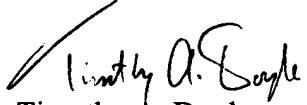
It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents
July 20, 2005
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The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "Timothy A. Doyle".

Timothy A. Doyle
Attorney for Applicants
Registration No. 51,262

TAD/slw
Enclosures

423476_1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Empedocles *et al.*

Appl. No. 10/674,071

Filed: September 30, 2003

For: **Applications of Nano-Enabled
Large Area Macroelectronic
Substrates Incorporating
Nanowires and Nanowire
Composites**

Confirmation No. 1212

Art Unit: 2876

Examiner: Daniel A. Hess

Atty. Docket: 2132.0070002

Reply To Restriction Requirement

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated **July 1, 2005**, requesting an election of one invention to prosecute in the above-referenced patent application, Applicants hereby provisionally elect to prosecute the invention of Group **I**, represented by claims **1-20 and 68**. This election is made without prejudice to or disclaimer of the other claims or inventions disclosed.

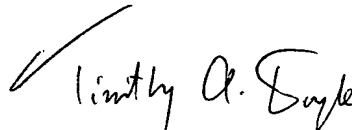
This election is made without traverse.

Reconsideration and withdrawal of the Restriction Requirement, and consideration and allowance of all pending claims, are respectfully requested.

It is not believed that extensions of time are required, beyond those that may otherwise be provided for in accompanying documents. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor are hereby authorized to be charged to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, reading "Timothy A. Doyle". The signature is written in a cursive style with a large, sweeping initial 'T'.

Timothy A. Doyle
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Date: 20 JUL 05

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